

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000129

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04H 1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04H, H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KELLERER, W. et al. "IP based enhanced data casting services over radio broadcast networks". In: 1ST EUROPEAN CONFERENCE ON UNIVERSAL MULTISERVICE NETWORKS. ECUMN 2000.2-4 October 2000, pages 195-203, Inspec AN: 6825961, see sections 1, 3.3, 4.2, 5, 7; figures 1, 5; abstract --	1-6
A	KISUP, K. et al. "A distributed proxy server system for wireless mobile Web service". In: 15TH INTERNATIONAL CONFERENCE ON INFORMATION NETWORKING, 2001. PROCEEDINGS. 31 January - 2 February 2001, pages 749-754, Inspec AN: 7017477, see sections 1,2,5; abstract --	1-6



Further documents are listed in the continuation of Box C.



See patent family annex.

*

Special categories of cited documents:

"A"

document defining the general state of the art which is not considered to be of particular relevance

"E"

earlier application or patent but published on or after the international filing date

"L"

document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O"

document referring to an oral disclosure, use, exhibition or other means

"P"

document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X"

document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y"

document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&"

document member of the same patent family

Date of the actual completion of the international search

8 June 2004

Date of mailing of the international search report

21-06-2004

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Swedish Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9914775 A1 (TERACOM AB), 25 March 1999 (25.03.1999), page 3, line 27 - page 11, line 29, abstract --	1-6
A	GB 2313981 A (ROKE MANOR RESEARCH LIMITED), 10 December 1997 (10.12.1997), abstract --	1-6
A	US 2003054804 A1 (BRANDES, A. ET AL), 20 March 2003 (20.03.2003), abstract --	1-6
A	WO 0178350 A1 (DOMIRAS OY), 18 October 2001 (18.10.2001), paragraphs [0008] - [0009]; abstract -- -----	1-6

INTERNATIONAL SEARCH REPORT
Information on patent family members

30/04/2004

International application No.

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WO	9914775	A1	25/03/1999	AT	239973	T	15/05/2003
				AU	9194198	A	05/04/1999
				CA	2304016	A	25/03/1999
				DE	69814425	D,T	18/03/2004
				EP	1016109	A,B	05/07/2000
				SE	1016109	T3	
				EP	1335513	A	13/08/2003
				SE	9703345	D	00/00/0000
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GB	2313981	A	10/12/1997	GB	9705123	D	00/00/0000
				GB	9611830	D	00/00/0000
				GB	9613404	D	00/00/0000
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US	2003054804	A1	20/03/2003	DE	10031981	A	10/01/2002
				JP	2004503129	T	29/01/2004
				WO	0203583	A	10/01/2002
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WO	0178350	A1	18/10/2001	AU	5231401	A	23/10/2001
				EP	1410595	A	21/04/2004
				FI	109854	B	00/00/0000
				FI	20000837	A	08/10/2001